

|                      |       |          |
|----------------------|-------|----------|
|                      |       |          |
|                      | Class | Subclass |
| ISSUE CLASSIFICATION |       |          |

PATENT NUMBER

**U.S. UTILITY PATENT APPLICATION**

|  |                             |
|--|-----------------------------|
| <b>SCANNED</b> <i>SM</i> <b>O.I.P.E.</b> <i>ST</i> <b>G.A.</b> <i>ne</i> | <b>PATENT DATE</b> <i>/</i> |
|--|-----------------------------|

|        |                  |                      |  |   |
|--------|------------------|----------------------|--|---|
| SECTOR | CLASS <u>435</u> | SUBCLASS <u>1-89</u> | ART UNIT <u>1643</u><br><u>1652</u><br><u>1637</u> | EXAMINER <u>Kaysha</u><br><u>HUTSON</u> |
|--------|------------------|----------------------|--|---|

FILED WITH: ☐ DISK (CRF) ☒ FICHE  
(Attached in pocket on right inside flap)

**PREPARED AND APPROVED FOR ISSUE**

# ISSUING CLASSIFICATION

| ORIGINAL                     |  |          |  | CROSS REFERENCE(S) |                                   |  |  |  |  |  |  |
|------------------------------|--|----------|--|--------------------|-----------------------------------|--|--|--|--|--|--|
| CLASS                        |  | SUBCLASS |  | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |  |          |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |

☐ Continued on Issue Slip inside File Jacket

|  |                                       |             |                 |              |
|--|---------------------------------------|-------------|-----------------|--------------|
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>  | DRAWINGS                              |             | CLAIMS ALLOWED  |              |
|  | Sheets Drwg.                          | Figs. Drwg. | Print Fig.      | Total Claims |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.  | _____<br>(Assistant Examiner)         |             | _____<br>(Date) |              |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____<br>_____<br>_____ | _____<br>(Primary Examiner)           |             | _____<br>(Date) |              |
|  |                                       |             | _____<br>(Date) |              |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.   | _____<br>(Legal Instruments Examiner) |             | _____<br>(Date) |              |
|  |                                       |             | _____<br>(Date) |              |

**WARNING:**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form **PTO-436A**  
(Rev. 10/97)

(LABEL AREA)

(FACE)